

The Development of Liberal Arts and Sciences

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Technological Singularity

[illegible][illegible][illegible]

Leukotomy [3]

In Math We Trust—Technological Singularity—AlphaGo Zero —superhuman ———“———
———”——— [4]———

[illegible]

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[illegible]

[REDACTED]
[REDACTED] [7]

[illegible]

[8]

Ibn al-Haytham

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1516 well-controlled (Filippo Brunelleschi)

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[illegible]

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17

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19 19

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1819 Ferdinand Karl Schweikart 1830

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[REDACTED]
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[REDACTED] [19]

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Page 20

20

[REDACTED]
[REDACTED] [21][REDACTED] [22]

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20

leukotomy

[illegible][illegible]

☐ Occam's Razor

[illegible][illegible][illegible]

“leukotomy”
leukotomy

[illegible]

Gu Test A Progressive Measurement Of Generic Artificial Intelligence

guideline judgment “ ” [30]

[illegible]

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80~90 8000~9000 PC [31] Internet smartphone

iPhone smartphone mainframe PC smartphone

CPU operating system (OS) PC Internet smartphone

ARM CPU Linux Android CPU OS [32]

consolidation smartphone Consolidation smartphone

smartphone

1920

niche sector

Matrix

motif motif motif

[33]

Hawthorne effect

witch-hunt

“ ”

[illegible][illegible][illegible]

personality dimension [37]

[REDACTED]
[REDACTED] [38] [REDACTED]

[illegible]

[39] [41]

[illegible][illegible]

1/5

[illegible][illegible][illegible][illegible]

[8] 11th-century philosopher John Philoponus argued that the world was created out of nothing, a concept known as creatio ex nihilo.

11th-century philosopher Ibn al-Haytham argued that the world was created out of nothing, a concept known as creatio ex nihilo.

[9] The architect of the methodology of the scientific revolution was the architect of the methodology of the scientific revolution.

[10] The methodology of the scientific revolution was the methodology of the scientific revolution.

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[12] The methodology of the scientific revolution was the methodology of the scientific revolution.

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[13] The methodology of the scientific revolution was the methodology of the scientific revolution.

The methodology of the scientific revolution was the methodology of the scientific revolution.

[14] The methodology of the scientific revolution was the methodology of the scientific revolution.

[15] Gödel's theorems suggest metaphysics from humans may not work. I do not cross the boundary between religion and science.

Je pense, donc je suis. I think, therefore I am.

The methodology of the scientific revolution was the methodology of the scientific revolution.

[16] The methodology of the scientific revolution was the methodology of the scientific revolution.

insights

[17] Ferdinand Karl Schweikart

[18]

[19]

[20]

[21] Filippo Marinetti

Technological Singularity

go rogue

[22] 1917

personality

1917 年，俄罗斯帝国在第一次世界大战中战败，沙皇尼古拉二世退位，俄罗斯帝国灭亡，俄罗斯苏维埃联邦社会主义共和国成立。

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Technological Singularity 技术奇点，指人工智能技术发展到超越人类智能的阶段。

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[24] 技术奇点是指人工智能技术发展到超越人类智能的阶段。

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[25] 技术奇点是指人工智能技术发展到超越人类智能的阶段。

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Leukotomy go rogue [47]

leukotomy

[41]

[42]

[42]

crowded

[43] AlphaGo Zero AlphaGo Zero AlphaGo Zero AlphaGo Master AlphaGo Zero AlphaGo Master AlphaGo Master

AlphaGo Master

737 Max

"In thousands of tests, nothing like this had ever happened,' he said.", Boeing Built Deadly Assumptions Into 737 Max, Blind to a Late Design Change, <https://www.nytimes.com/2019/06/01/business/boeing-737-max-crash.html>.

[44] The Guardian a meta-solution to any problem AGI

"Demis Hassabis ... is deadly serious when he tells me he is on a mission to 'solve intelligence, and then use that to solve everything else'.

.....

'One way of thinking of AGI is as a process that will automatically convert unstructured information into actionable knowledge. What we're working on is potentially a meta-solution to any problem.'",

from <https://www.theguardian.com/technology/2016/feb/16/demis-hassabis-artificial-intelligence-deepmind-alphago>

[45] Deep Blue

[46] Leukotomy Moniz leukotomy Leukotomy leukotomy leukotomy leukotomy Moniz leukotomy <https://www.nobelprize.org/prizes/medicine/1949/moniz/article/>, First published 29 October 1998

Moniz leukotomy "for his discovery of the therapeutic value of leucotomy in certain psychoses." leukotomy leukotomy <https://www.nobelprize.org/prizes/medicine/1949/moniz/biographical/>

leucotomy leucotomy leucotomy

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leukotomy

[47] "Second US town pays up to ransomware hackers", <https://www.bbc.com/news/technology-48770128>